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SEP 13 2004

PATENT APPLICATION  
Docket No. 15436.436.2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Ralph H. Johnson	)
Serial No.:	10/026,016	) Art Unit
Filed:	December 20, 2001	) 2828
Conf. No.:	6091	)
For:	VERTICAL CAVITY SURFACE EMITTING LASER INCLUDING INDIUM, ANTIMONY AND NITROGEN IN THE ACTIVE REGION	)
Examiner:	Dung T. Nguyen	)
Customer No.:	022913	)

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that the following documents are being facsimile transmitted to United States Patent and Trademark Office at Fax No. 703.872.9306, on the 13<sup>th</sup> day of September 2004.

- Transmittal Letter (3 pages)
- Statement of the Substance of the Interview (8 pages)

Respectfully submitted,

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**PATENT APPLICATION**  
Docket No. 15436.436.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

## Ralph H. Johnson

Serial No.: 10/026,016

Filcd: December 20, 2001

Conf. No.: 6091

For: VERTICAL CAVITY SURFACE EMITTING LASER  
INCLUDING INDIUM, ANTIMONY AND NITROGEN  
IN THE ACTIVE REGION

Examiner:                      Dung T. Nguyen

Customer No.: 022913

TRANSMITTAL FOR STATEMENT OF THE  
SUBSTANCE OF THE INTERVIEW

**Mail Stop AMENDMENT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**Sir:**

Transmitted herewith is a Supplemental Amendment to the Interview Summary for entry in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

— To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

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- \_\_\_ Letter to the Official Draftsperson;
- \_\_\_ Set of \_\_\_\_\_ ( ) sheets of drawings containing Figures \_\_\_\_\_ including the proposed amendments therein; and
- \_\_\_ A duplicate set of the \_\_\_\_\_ ( ) sheets of drawings with the changes therein highlighted in red.
- \_\_\_ To render the transmitted Amendment "\_\_\_" and Response timely filed enclosed are the following:
- \_\_\_ Petition for a \_\_\_\_\_-Month Extension of Time; and
- \_\_\_ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the fee for the extension of time.
- X A Certificate of Facsimile.
- X No other fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL	MINUS	=	X		X	
INDEPENDENT	MINUS	=	X		X	
1 <sup>st</sup> PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL		TOTAL	

- \_\_\_ Check No. \_\_\_ in the amount of \$ \_\_\_ is enclosed to cover the additional claim fee.
- \_\_\_ Please charge my Deposit Account No. 23-3178 in the amount of \_\_\_\_\_.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.
- X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

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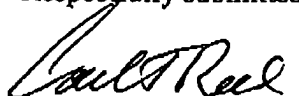
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X Any patent application processing fees under 37 CFR 1.17.

\_\_\_ A duplicate copy of this transmittal letter is attached.

Dated this 13<sup>th</sup> day of September 2004.

Respectfully submitted,



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